Yiduo Zhang et al. Patentee:

May 9, 2006 **Issue Date:**

Patent No.: 7,042,680

Appln. No.: 10/686,183

Filing Date: October 15, 2003

Title: **SWAGING-OPTIMIZED**

DRIVE HEAD SUSPENSION

BASEPLATE FOR DISK

Examiner: CAO, Allen T.

Group Art Unit: 2652

Confirmation No.: 3793

Customer No.:

25764

Docket No.:

17310 - 293156

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

I CERTIFY THAT THIS PAPER (ALONG WITH ANY REFERRED TO AS BEING ATTACHED OR ENCLOSED) IS BEING TRANSMITTED TO THE COMMISSIONER FOR PATENTS, P. O. BOX 1450, ALEXANDRIA, VA 22313-1450 ON APRIL 27, 2007, VIA THE USPTO-EFS-WEB FILING SYSTEM

Elaine Raiten

REQUEST TO CORRECT INVENTORSHIP IN PATENT UNDER 37 C.F.R. § 1.324

The assignee of the above-referenced patent hereby requests the Commissioner to issue a certificate naming the actual inventors. Specifically, please add Raymond R. Wolter as an inventor.

This request is accompanied by the following:

- Statement of Current Named Inventors (signed by Randolph Edward Fossum and Shane J. Van Sloun, 1 page)
- Statement of Current Named Inventors (signed by Wade A. Linnertz, 1 page)
- Statement of Current Named Inventors (signed by Yiduo Zhang, 1 page)
- Statement of Raymond R. Wolter (1 page)
- Declaration of Raymond R. Wolter (3 pages)
- Statement Under 37 CFR §3.73(b), including copies of attachments (6 pages)
- The fee set forth in $\S 1.20(b)$.

Patent No.: 7,042,680 Appln. No.: 10/686,183

Page 2

In the event the amount submitted herewith is insufficient in any respect, the Commissioner is hereby authorized to charge the balance needed to our Deposit Account No. 06-0029 and is requested to notify us of the same.

Respectfully submitted,

FAEGRE & BENSO

By:

Walter C. Linder, Reg. No. 31,707

612/766-8801

Customer No.: 25764

Dated April 27, 2007 fb.us.1857790.01

Patentee:	Yiduo Zhang et al.	Exami	ner:	CAO, Allen T.
Issue Date:	May 9, 2006	Group	Art Unit:	2652
Patent No.:	7,042,680	Confir	mation No.:	3793
Appln. No.:	10/686,183	Custor	ner No.:	25764
Filing Date:	October 15, 2003	Docket	t No.:	17310 - 293156
Title:	SWAGING-OPTIMIZED BASEPLATE FOR DISK DRIVE HEAD SUSPENSION			
Commissione P. O. Box 14: Alexandria, V		BEING ATTA COMMISSIO	CHED OR ENCLOSED NER FOR PATENTS, I O ON	ong with any referred to as is being transmitted to the P. O. Box 1450, Alexandria, VA O.7, 2007, via the uspto-
The undersign of inventorship	STATEMENT OF CURRE ned, current named inventors of the patent to add Raymond R	ne above-	identified pat	ent, agree to the change
Dated:	, 2007	Ву:	YIDUO ZH	ANG
Dated:	, 2007	By:	WADE A. I	LINNERTZ
Dated: <u>3/16</u>	, 2007	By: (RANDOLP	H EDWARD FOSSUM
Dated: 3/19	. 2007	By:	SHANE OX	AN SLOUN

fb.us.1857747.01

Patentee:	Yiduo Zhang et al.	Exami	ner:	CAO, Allen T.
Issue Date:	May 9, 2006	Group	Art Unit:	2652
Patent No.:	7,042,680	Confir	mation No.:	3793
Appln. No.:	10/686,183	Custor	ner No.:	25764
Filing Date:	October 15, 2003	Docket	t No.:	17310 - 293156
Title:	SWAGING-OPTIMIZED BASEPLATE FOR DISK DRIVE HEAD SUSPENSION			
Commissione P. O. Box 14: Alexandria, V		BEING ATTA COMMISSIO	CHED OR ENCLOSED THE FOR PATENTS, 0 ON 1-27-0 ING SYSTEM	ong with any referred to as) is being transmitted to the P. O. Box 1450, Alexandria, VA 7, 2007, via the uspto-
	STATEMENT OF CURRE ned, current named inventors of the patent to add Raymond F	ne above-	identified pat	ent, agree to the change
Dated:	, 2007	Ву:	YIDUO ZH	ANG
Dated: $3/1$	7	Ву:	WADE A. I	C June 15
Dated:	, 2007	Ву:	RANDOLP	H EDWARD FOSSUM
Dated:	, 2007	Ву:	SHANE J. V	VAN SLOUN

fb.us.1857747.01

Patentee:	Yiduo Zhang et al.	E	xaminer:	CAO, Allen T.			
Issue Date:	May 9, 2006	G	roup Art Unit:	2652			
Patent No.:	7,042,680	C	onfirmation No.:	3793			
Appln. No.:	10/686,183	C	ustomer No.:	25764			
Filing Date:	October 15, 2003	D	ocket No.:	17310 - 293156			
Title:	SWAGING-OPTIMIZED BASEPLATE FOR DISK DRIVE HEAD SUSPENS						
Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450			I CERTIFY THAT THIS PAPER (ALONG WITH ANY REFERRED TO AS BEING ATTACHED OR ENCLOSED) IS BEING TRANSMITTED TO THE COMMISSIONER FOR PATENTS, P. O. BOX 1450, ALEXANDRIA, VA 22313-1450 ON 4-27, 2007, VIA THE USPTO-EFS-WEB FILING SYSTEM				
_	STATEMENT OF CUrrent named inventor in the patent to add Rayn	rs of the a	bove-identified pa	tent, agree to the change			
Dated: Apri	1 14 , 2007		By: YIDUO ZI	HANG			
Dated:	, 2007		By: WADE A.	LINNERTZ			
Dated:	, 2007		By: RANDOLI	PH EDWARD FOSSUM			
Datade	2007		By:	VAN SLOUN			

fb.us.1857747.01

Yiduo Zhang et al. Patentee:

Issue Date: May 9, 2006

Patent No.: 7,042,680

Appln. No.: 10/686,183

Filing Date: October 15, 2003

Title:

SWAGING-OPTIMIZED

BASEPLATE FOR DISK

DRIVE HEAD SUSPENSION

Examiner:

CAO, Allen T.

Group Art Unit:

2652

Confirmation No.: 3793

Customer No.:

25764

Docket No.:

17310 - 293156

Commissioner for Patents P. O. Box 1450

Alexandria, VA 22313-1450

I CERTIFY THAT THIS PAPER (ALONG WITH ANY REFERRED TO AS BEING ATTACHED OR ENCLOSED) IS BEING TRANSMITTED TO THE Commissioner for Patents, P. O. Box 1450, Alexandria, VA 4-27, 2007, VIA THE USPTO-22313-1450 ON

EFS-WEB FILING SYSTEM

STATEMENT OF RAYMOND R. WOLTER

The inventorship error of failing to include me as an inventor of the above-identified patent occurred without any deceptive intention on my part.

Dated: April 19, 2007

fb.us.1858021.01

F&B (10-06) SB/01 (07-06

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐Declaration Submitted With Initial Filing

OR

Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

	F&B (10-06) SB/01 (07-06)			
er	17310 - 293156			
	Yiduo Zhang			
COMP	LETE IF KNOWN			
10/6	686,183			
Oct	October 15, 2003			
265	2652			
Cao	o, Allen T.			
	10/6 Oct			

I hereby declare t	hat:					······································				
Each inventor's residence, mailing address, and citizenship are as stated below next to their name.										
I believe the inventor(is sought on the inven	s) named be ition entitled:	low to be the origin	al an	d first inve	entor(s) of th	ne subje	ect matte	er which is	claimed and fo	r which a patent
		SWAGING- OR DISK D								
the specification of v	vhich	(Title	of th	e Inventio	n)					
☐ is attached here	eto									
OR										
was filed on (M	IM/DD/YYYY	October 1	5, 2	2003	as United	States	Applicat	ion Numbe	er or PCT Inter	national
Application Number	10/6	86,183	and '	was amer	nded on (MM	//DD/Y	YYY) [(if applicable).
I hereby state that I have amended by any amen	e reviewed dment spec	and understand t	he co abov	ontents of	f the above	identif	ied spe	cification, i	including the o	i daims, as
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.										
I hereby claim foreign pri breeder's rights certificat States of America, listed breeder's rights certificat claimed.	below and h	a) of any PCT inte	ernaud belo	onaiappii w by che	cation which	n desig	nated at	least one	country other	than the United
Prior Foreign Applicati Number(s)	rior Foreign Application Number(s) Foreign Filing Date Foreign Filing Date Priority Certified Copy Attached						ppy Attached?			
- Mannaer(3)		Country		(IVIN	II/DD/YYYY)		Not C	laimed	YES	NO
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☐ Additional foreign app	lication num	bers are listed on a	supp	olemental	priority data	sheet	SB/02B	attached h	ereto:	

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: X The address associated with Customer Number		2	25764		OR	☐ Corre	espondence address below
Name							
Address							
City	State					ZIP	
Country		Т	elepho	ne		Fax	
I hereby declare that all statements made herein of my own believed to be true; and further that these statements were no punishable by fine or imprisonment, or both, under 18 U.S.C application or any patent issued thereon.	nade with	the know	wledge t	hat willfu	I false sta	atements an	d the like so made are
NAME OF SOLE OR FIRST INVENTOR:		□ A	petitio	n has be	en filed	for this un	nsigned inventor
Given Name (first and middle [if any])				y Name	or Surr	ame	
Yiduo			ZHA	ING	<u> </u>		
Inventor's Signature					Date		
Residence: City	State				Country		enship
Fremont	CA		US			Chi	na P.R.
Mailing Address 660 Montana Vista Court							
City	State			Zip		Cou	
Fremont	CA		94539		9 US		
NAME OF SECOND INVENTOR:		A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				y Name		name	
Wade A.			LINI	NERT2	<u> </u>		
Inventor's Signature					Date		
Residence: City	State			Counti	y	- 1	enship
Chaska	MN			US		US	US
Mailing Address	1		l			I	
659 Dresden Drive							
City	State			Zip		Cou	
Chaska	MN			5531	8	US	
Additional inventors or a legal representative are being nar	ned on the	e suppler	mental s	neet(s) St	3/02A or 0	2LR attached	d hereto.

DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

Randolph Edward FoSSUM	Name of Additional Inventor, if any			☐ A petition has been filed for this unsigned inventor				
Residence: City Richfield State MN Country US Citizenship US Mailing Address 2951 Washburn Circle Mailing Address City Richfield State MN Zip 55423 Country US Name of Additional Inventor, if any Given Name (first and middle [if any]) Family Name or Surname Shane J. VAN SLOUN Inventor's Signature Residence: City Waconia State MN Country US Citizenship US Mailing Address City Waconia State MN Zip 55387 Country US Name of Additional Inventor, if any Date Mailing Address City Waconia State MN Zip 55387 Country US Name of Additional Inventor, if any DA petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname Mailing Address City Waconia State MN Zip 55387 Country US Name of Additional Inventor, if any DA petition has been filed for this unsigned inventor Raymond R. WOLTER Inventor's Signature Date 4 - 19 - 07 Residence: City Litchfield State MN Country US Citizenship US Mailing Address 20970 654th Avenue	Given Name (first and middle [if any])			Family Name or Surname				
Residence: City Richfield state MN Country US citizenship US Mailing Address 2951 Washburn Circle Mailing Address City Richfield State MN ZIP 55423 Country US Name of Additional Inventor, if any Given Name (first and middle [if any]) Family Name or Surname Shane J. VAN SLOUN Inventor's Signature Mailing Address 1831 Coney Lane Mailing Address City Waconia State MN Zip 55387 Country US Name of Additional Inventor, if any Given Name (first and middle [if any]) Family Name or Surname Mailing Address City Waconia State MN Zip 55387 Country US Name of Additional Inventor, if any Given Name (first and middle [if any]) Family Name or Surname Raymond R. WOLTER Inventor's Signature Raymond R. Wolter Inventor's Signature Raymond R. Wolter Name Country US Citizenship US Mailing Address 20970 654th Avenue	Randolph Edward		FOSSUM					
Mailing Address City Richfield State MN ZIP 55423 Country US Name of Additional Inventor, if any Given Name (first and middle [if any]) Inventor's Signature Residence: City Waconia Mailing Address City Waconia State MN ZiP 55423 Country US Pamily Name or Surname VAN SLOUN Inventor's Signature Date Citizenship US Mailing Address City Waconia State MN ZiP 55387 Country US Name of Additional Inventor, if any Given Name (first and middle [if any]) Family Name or Surname Country US Citizenship US Name of Additional Inventor, if any A petition has been filed for this unsigned inventor Family Name or Surname WOLTER Inventor's Signature Date 4-19-07 Residence: City Litchfield State MN Country US Citizenship US Mailing Address 20970 654 th Avenue					Date			
Mailing Address City Richfield State MN ZIP 55423 Country US Name of Additional Inventor, if any □ A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname Shane J. VAN SLOUN Inventor's Signature Date Residence: City Waconia State MN Country US Citizenship US Mailing Address City Waconia State MN Zip 55387 Country US Name of Additional Inventor, if any □ A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname Raymond R. WOLTER Inventor's Signature Raymond R. Wolter Residence: City Litchfield State MN Country US Citizenship US Mailing Address 20970 654 th Avenue	Residence: City Richfield	State MN	Country US			Citizenship US		
City Richfield State MN ZIP 55423 Country US Name of Additional Inventor, if any Given Name (first and middle [if any]) Inventor's Signature Residence: City Waconia Mailing Address City Waconia State MN Zip 55387 Country US Name of Additional Inventor, if any Given Name (first and middle [if any]) Rame of Additional Inventor, if any Given Name (first and middle [if any]) Residence: City Waconia State MN Zip 55387 Country US Name of Additional Inventor, if any Given Name (first and middle [if any]) Family Name or Surname Raymond R. WOLTER Inventor's Signature Residence: City Litchfield State MN Country US Citizenship US Citizenship US Citizenship US	Mailing Address 2951 Washb	urn Circle						
Name of Additional Inventor, if any Given Name (first and middle [if any]) Shane J. VAN SLOUN Inventor's Signature Residence: City Waconia State MN Country US Citizenship US Mailing Address City Waconia State MN Zip 55387 Country US Name of Additional Inventor, if any Given Name (first and middle [if any]) Family Name or Surname WOLTER Inventor's Signature Residence: City Litchfield State MN Zip 55387 Country US A petition has been filed for this unsigned inventor Family Name or Surname WOLTER Inventor's Signature Residence: City Litchfield State MN Country US Citizenship US Mailing Address Country US Citizenship US	Mailing Address							
Given Name (first and middle [if any]) Shane J. Inventor's Signature Residence: City Waconia Mailing Address City Waconia State MN State MN	city Richfield	State MN		zip 55423	Cou	untry US		
Shane J. Inventor's Signature Residence: City Waconia Mailing Address City Waconia State MN A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname Raymond R. WOLTER Inventor's Signature Raymond R. WOLTER Inventor's Signature Raymond R. State MN State MN Country US Cuntry US Country US Country US Country US Country Name or Surname Country US Citizenship US Mailing Address State MN Country US Citizenship US	Name of Additional Inventor, if a	ny		☐ A petition has been	filed	for this unsigned inventor		
Inventor's Signature Residence: City Waconia State MN Country US Citizenship US Mailing Address 1831 Coney Lane Mailing Address City Waconia State MN Zip 55387 Country US Name of Additional Inventor, if any Given Name (first and middle [if any]) Family Name or Surname Raymond R. WOLTER Inventor's Signature Raymond R. Wolter Date 4-19-07 Residence: City Litchfield State MN Country US Citizenship US Citizenship US	Given Name (first and midd	dle [if any])		F	amily	Name or Surname		
Residence: City Waconia Residence: City Waconia State MN Country US Citizenship US Mailing Address 1831 Coney Lane Mailing Address City Waconia State MN Zip 55387 Country US Name of Additional Inventor, if any A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname WOLTER Inventor's Signature Laymond R. WOLTER Inventor's Signature Laymond R. Loultu Date 4-19-07 Residence: City Litchfield State MN Country US Citizenship US Mailing Address 20970 654 th Avenue	Shane J.		*** *** *	VAN SLOUN				
Mailing Address City Waconia State MN Zip 55387 Country US Name of Additional Inventor, if any A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname Raymond R. WOLTER Inventor's Signature Date 4-19-07 Residence: City Litchfield State MN Country US Cittzenship US Mailing Address 20970 654 th Avenue						Date		
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City Waconia State MN Zip 55387 Country US Name of Additional Inventor, if any Given Name (first and middle [if any]) Raymond R. WOLTER Inventor's Signature Residence: City Litchfield State MN Country US Citizenship US Mailing Address Country US Country US Country US Country US Citizenship US	Mailing Address 1831 Coney	Lane						
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Given Name (first and middle [if any]) Raymond R. WOLTER Inventor's Signature Residence: City Litchfield State MN Country US Citizenship US Mailing Address 20970 654 th Avenue	city Waconia	State MN		zip 55387	Cou	intry US		
Raymond R. Inventor's Signature Raymond R. Wolter Residence: City Litchfield State MN Country US Citizenship US Mailing Address 20970 654 th Avenue	Name of Additional Inventor, if a	ny		☐ A petition has been filed for this unsigned inventor				
Inventor's Signature Raymond R. Wolter Date 4-19-07 Residence: City Litchfield State MN country US Citizenship US Mailing Address 20970 654 th Avenue	Given Name (first and middle [if any])			Family Name or Surname				
Residence: City Litchfield State MN Country US Citizenship US Mailing Address 20970 654 th Avenue	Raymond R.			WOLTER				
Mailing Address 20970 654 th Avenue	Inventor's Raymond R, Wolf			Date 4-19-07				
	Residence: City Litchfield	State MN		Country US		Citizenship US		
Mailing Address	Mailing Address 20970 654 th Avenue							
	Mailing Address							
City Litchfield State MN Zip 55355 Country US SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	<u> </u>	1			Co	ountry US		

Patentee: Yiduo Zhang et al.

Issue Date: May 9, 2006

Patent No.: 7,042,680

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Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

EFS-WEB FILING SYSTEM

Elaine Raiten

STATEMENT UNDER 37 CFR §3.73(b) IN CONNECTION WITH REQUEST TO CHANGE INVENTORSHIP

Hutchinson Technology Incorporated, a corporation organized and existing under the laws of the State of Minnesota (the "Assignee") is the assignee of the entire right, title and interest in the above-identified patent. Ownership by the Assignee is established by two assignments from the inventors. One of the assignments was recorded in the Patent and Trademark Office at Reel 014775, Frame 0001; the other was recorded at Reel 019218 , Frame 0266 . Copies of both assignments are attached hereto.

The Assignee hereby agrees to change inventorship in the patent by adding Raymond Wolter.

I, the person signing below, state that I am empowered to sign this statement on behalf of the Assignee.

HUTCHINSON TECHNOLOGY INCORPORATED

Name: Daniel B. Oellerich

Title: Director of Corporate Legal Services

Date: 4-19-07

ASSIGNMENT

WHEREAS, we, Yiduo Zhang, of 5035 Holly Lane North #8, Plymouth, MN 55446, Wade A. Linnertz, of 7761 South Shore Drive, Chanhassen, MN 55317, Randolph Edward Fossum, of 2951 Washburn Circle, Richfield, MN 55423, and Shane J. Van Sloun, of 1831 Coney Lane, Waconia, Minnesota 55387, have invented certain new and useful improvements in SWAGING-OPTIMIZED BASEPLATE FOR DISK DRIVE HEAD SUSPENSION, in which an application was made for Letters Patent of the United States, and which may be identified in the United States Patent Office by Serial No. 10/686,183, filed October 15, 2003, and

WHEREAS, Hutchinson Technology Incorporated, Corporation of the State of Minnesota, and having an address of 40 West Highland Park, Hutchinson, MN 55350-9784, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Hutchinson Technology Incorporated, its successors and assigns, the entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all rights under the International Convention, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the above-mentioned assignee in accordance herewith.

We Further Authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name, if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will, at any time upon request, without further or additional consideration, but at the expense of said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

In Witness Whereof, we have hereunto set our hands and affixed our seals on the date written below.
12-15-03
Yiduo Zhang Date
STATE OF MINNESOTA)) ss.
COUNTY OF Neeker)
On this 15 day of Nacmber, 2003, before me personally appeared Yiduo Zhang, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her free act and deed.
CATHERINE L. ZIEMANN NOTARY PUBLIC - MINNESOTA My Commission Expires 1-31-2005 Culhering L-Bee mann Notary Public
Wade A. Linnertz 12/15/03
STATE OF MINNESOTA)) ss. COUNTY OF Meeker)
On this 15 day of <u>December</u> , 2003, before me personally appeared Wade A. Linnertz, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her free act and deed.
CATHERINE L. ZIEMANN NOTARY PUBLIC - MINNESOTA My Commission Expires 1-31-2005 Luthering L-Ziemann Notary Public

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Ĩ	Randolph Edward Fossum	7/16/03 Date
STATE OF MINNESOTA)) ss. COUNTY OF Sibley)		
Randolph Edward Fossum, to me kn	f <u>becember</u> , 2003, before me personally approximate to be the person described in and who executed that she executed the same as his/her free according to the same as his/her free acc	ed the
LINDA K GRACK MOTARY PUBLIC - MINNESOTA My Commission Expires 1/31/2006	Shane J. Varraloun Linda L. Mark Notary Public And Shane J. Varraloun	<u> </u>
STATE OF MINNESOTA)) ss. COUNTY OF <u>meeker</u>)		
Shane J. Van Sloun, to me known	NESOTA CATHERIN SCETTATO	ed the

M2:20587101.01 (F&B 11/12/98)

ASSIGNMENT

WHEREAS, I, Raymond R. Wolter, of 20970 654th Avenue, Litchfield, MN 55355, have invented certain new and useful improvements in SWAGING-OPTIMIZED BASEPLATE FOR DISK DRIVE HEAD SUSPENSION, in which an application was made for Letters Patent of the United States, and which may be identified in the United States Patent Office by Serial No. 10/686,183, filed October 15, 2003, now U.S. Patent 7,042,680, issued May 9, 2006 and

WHEREAS, Hutchinson Technology Incorporated, Corporation of the State of Minnesota, and having an address of 40 West Highland Park Drive N.E., Hutchinson, MN 55350-9784 United States, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Hutchinson Technology Incorporated, its successors and assigns, the entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all rights under the International Convention, and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the abovementioned assignee in accordance herewith.

I Further Authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name, if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

I do hereby covenant and agree with the said assignee, its successors and assigns, that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I or my executors or administrators will, at any time upon request, without further or additional consideration, but at the expense of said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

In Witness Whereof, I have hereunto set my hand and affixed my seal on the
date written below.
Raymond R. Wolter Date
STATE OF MINNESOTA)
COUNTY OF McLEOD) ss.
On this <u>19</u> day of <u>19</u> , 2007, before me personally appeared Raymond R. Wolter, to me known to be the person described in and who executed the foregoing instrument and acknowledged that s/he executed the same as his/her free act and deed.
LANDA KAY GRACK NOTARY PUBLIC-MINNESOTA NOTARY Public Notary Public

fb.us.1857842.01 (F&B 11/12/98)